# **Product Datasheet**

# PKA RI beta Antibody (OTI2A3) [Janelia Fluor® 549] NBP2-73430JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-73430JF549

**Application Notes** 

PKA RI beta Antibody (OTI2A3) [Janelia Fluor® 549]

| PKA RI beta Antibody (OTI2A3) [Janelia Fluor® 549] |   |
|--|---|
| Product Information                                |   |
| Unit Size  | 0.1 ml  |
| Concentration                                      | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage  | Store at 4C in the dark.  |
| Clonality  | Monoclonal  |
| Clone  | OTI2A3  |
| Preservative                                       | 0.05% Sodium Azide  |
| Isotype  | lgG1  |
| Conjugate  | Janelia Fluor 549   |
| Purity   | Immunogen affinity purified   |
| Buffer   | 50mM Sodium Borate  |
| Product Description                                |   |
| Host   | Mouse   |
| Gene ID  | 5575  |
| Gene Symbol  | PRKAR1B   |
| Species  | Human, Mouse, Rat   |
| Reactivity Notes                                   | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen  | Full length recombinant protein of human PKA regulatory subunit I beta (NP_002726) produced in HEK293T cells.   |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details                        |   |
| Applications                                       | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
| Recommended Dilutions                              | Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin  |
|  |   |



Optimal dilution of this antibody should be experimentally determined.



## **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

# Products Related to NBP2-73430JF549

NBP1-97005JF549 Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]

H00005575-P01-10ug Recombinant Human PKA RI beta GST (N-Term) Protein

202-IL-010 IL-2 [Unconjugated]

NBL1-14766 PKA RI beta Overexpression Lysate

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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